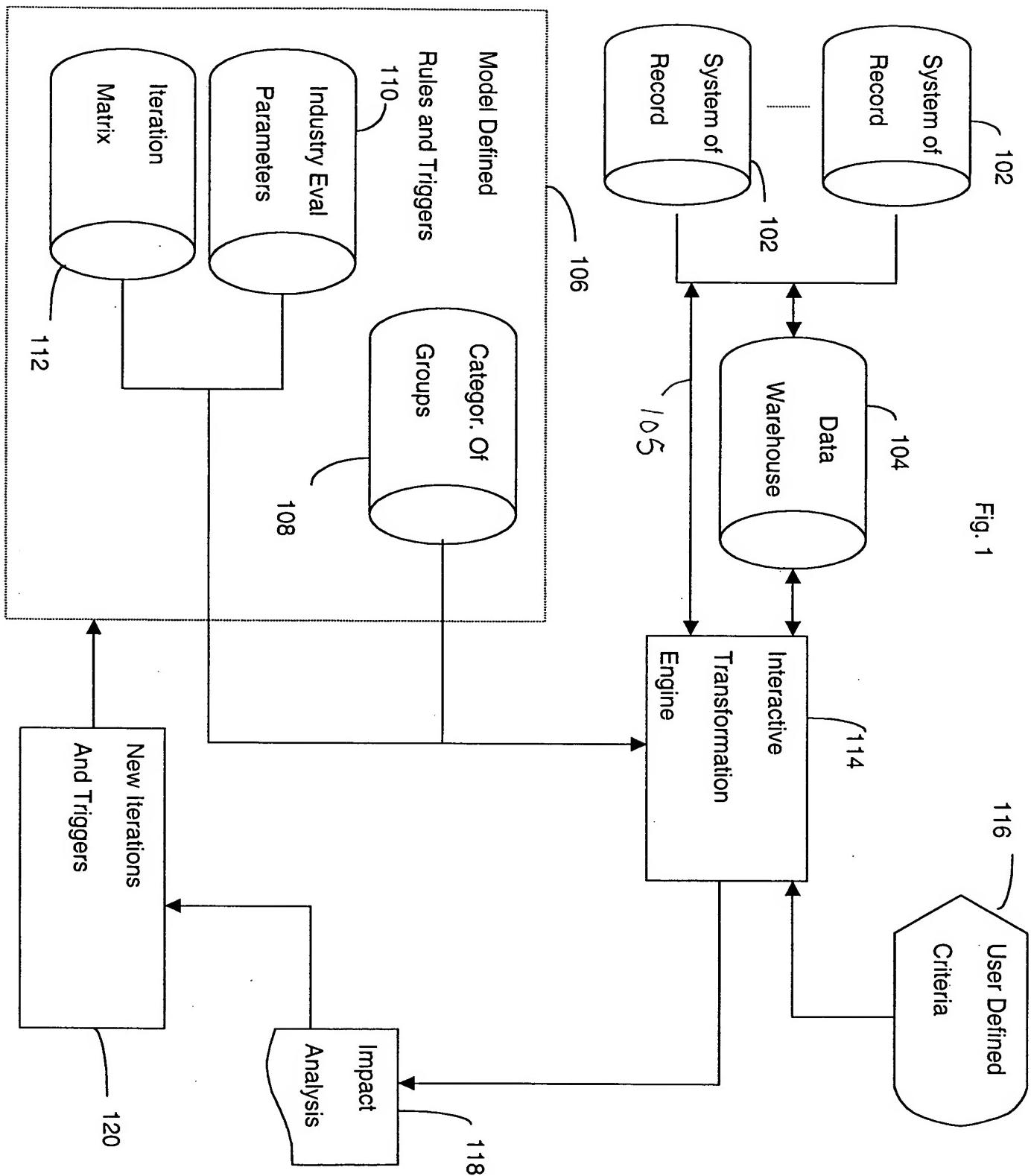
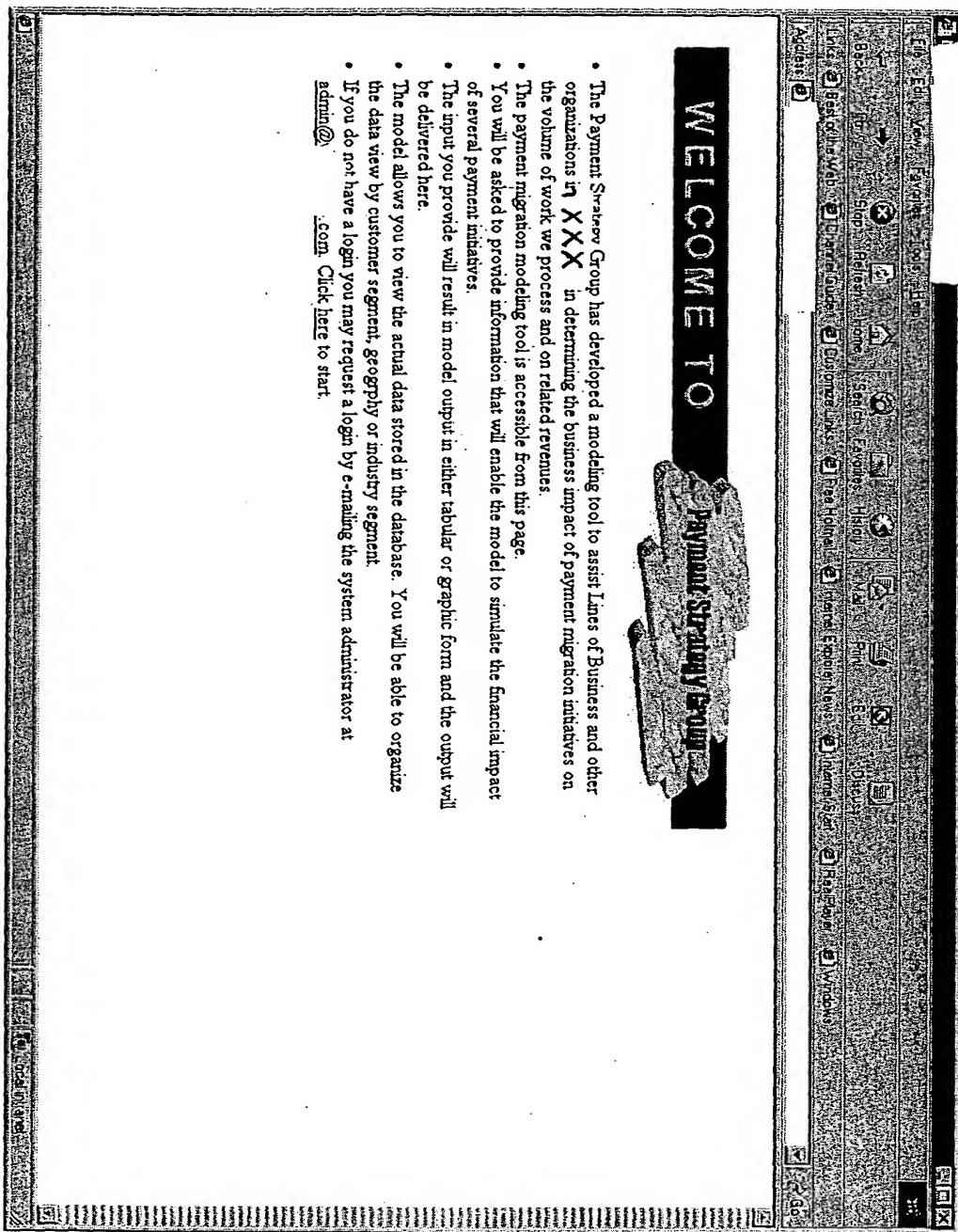


Fig.
1



TII
88.
2



- The Payment Strategy Group has developed a modeling tool to assist Lines of Business and other organizations in **X** **X** in determining the business impact of payment migration initiatives on the volume of work we process and on related revenues.
 - The payment migration modeling tool is accessible from this page.
 - You will be asked to provide information that will enable the model to simulate the financial impact of several payment initiatives.
 - The input you provide will result in model output in either tabular or graphic form and the output will be delivered here.
 - The model allows you to view the actual data stored in the database. You will be able to organize the data view by customer segment, geography or industry segment.
 - If you do not have a login you may request a login by e-mailing the system administrator at admin@com.com. Click [here](#) to start.

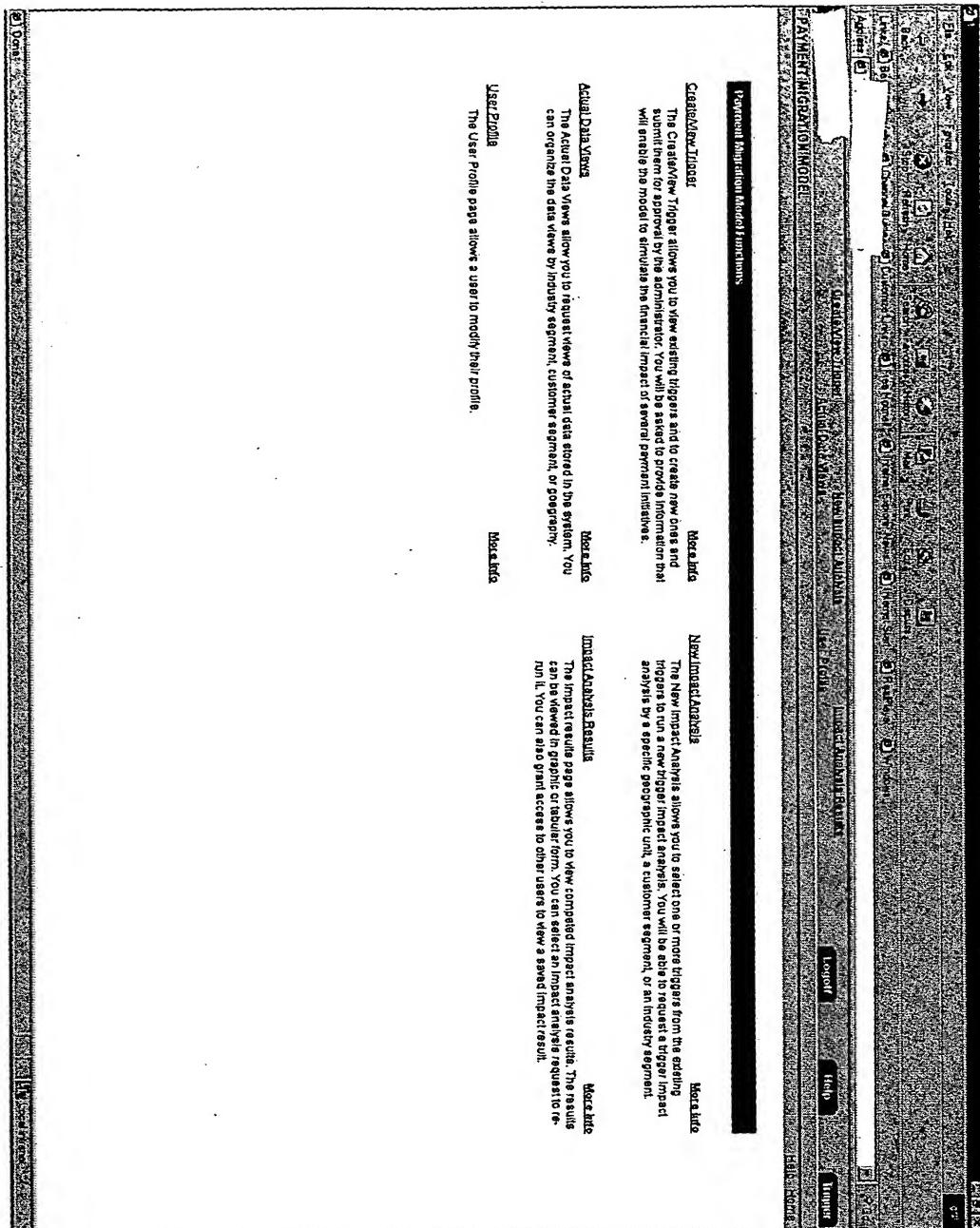


Fig.
3

CREATE NEW TRIGGER					
Trigger Name		Trigger Description		Date Created	View
Online		Online Trigger Description		04-10-2000	View Copy as new trigger
POS Check		POS Check Trigger Description		04-10-2000	View Copy as new trigger
EPP		EPP Trigger Description		04-10-2000	View Copy as new trigger
Test Trigger		This is a test trigger for using the new database		04-10-2000	View Copy as new trigger
Online2		Online Trigger Description		04-10-2000	View Copy as new trigger
New Trigger		New Trigger Description		04-10-2000	View Copy as new trigger

Active Triggers

This table lists active triggers that were approved by the administrator. To view a trigger click the View link in that trigger's row.

To create a new trigger from an existing one, click the Copy as new trigger link in the trigger's row.

To create a new trigger starting with a blank page, select the New trigger link in the table header.

Pending Triggers

This table lists triggers that are pending approval by the administrator. To view a trigger click the View link.

Pending Trigger Name	Pending Trigger Description	Create Date	Last Review Date	View
Online Type 1	Testing create trigger from scratch	04-14-2000	04-14-2000	View
Online2	Testing create trigger from scratch	04-14-2000	04-14-2000	View

Fig. 4

TRIGGER DEFINITION	Clone/Modify	New Impact/Change	Impact/Change Reason	Logout	Help
<p>CREATE TRIGGER - To setup a new trigger, enter the definition for the trigger and select all associated entities.</p> <ul style="list-style-type: none"> To setup a new trigger - enter the definition for the trigger and select all associated entities. Click the Save button to submit your trigger for approval by administrator. 					
<p>Trigger Definition</p> <p>Enter a name for the trigger:</p> <input type="text" value="New Trigger"/> <p>and a description:</p> <p>Business to Business</p>					
<p>Associated Industry Segments</p> <p>Click Find to view a list of industry segments to select impacted industry segments.</p> <p><input checked="" type="checkbox"/> Includes 55111 - Offices of Bank Holding Companies</p> <p><input type="checkbox"/> Includes 55112 - Offices of Other Holding Companies</p>					
<p>Impacted RPA Transaction IDs</p> <p>Click Find to view a list of product elements to select impacted products.</p> <p><input checked="" type="checkbox"/> Includes 100 - CAD - BASE CHARGE</p> <p><input type="checkbox"/> Includes 200 - CAD - PER ITEM</p>					
<p>Impacted RPA Transaction Codes</p> <p>Click Find to view a list of transaction codes to select impacted transaction codes.</p> <p><input checked="" type="checkbox"/> Includes 100 - CAD - BASE CHARGE</p> <p><input type="checkbox"/> Includes 200 - CAD - PER ITEM</p>					

Fig. 5

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File Edit View Favorites Tools Help

NEW IMPACT ANALYSIS REQUEST

This template allows triggers that can be used in an impact analysis.

To run a new impact analysis, select all triggers to be evaluated and click Setup Analysis Request.

ACTIVE TRIGGERS

Trigger Name	Trigger Description	Create Date
Orca	Orca Trigger Description	04-10-2000
POC Oracle	POC Oracle Trigger Description	04-10-2000
EPP	EPP Trigger Description	04-10-2000
Orca?	Orca Trigger Description	04-10-2000
Orca?	Orca Trigger Description	04-11-2000

Setup Analysis Request

Fig. 7.

Fig. 8

Impact Analysis Request

To submit an impact analysis request for calculation - enter the calculation parameters and click the submit button.

1. Enter the request definition

Enter your request description: and select the assessment time frame:

2. Specify the request scope

Select the customer basis: Customer Relationship Based Analysis Customer Segment Based Analysis

a. Enter customer segment criteria: Select the customer segment:

b. Enter the geographic scope information: Enter the geographic scope level:

c. Enter industry segment criteria: Select all industry segments to be included: Selected Industry Segments Standard Industry Segments

3. Specify the service codes

Enter the impacted service codes criteria: Check to indicate if non-impacted service codes should be shown in the results:
Select all impacted service codes:

Trigger 1: Online

Selected	Service Code	Selected	Service Code
<input checked="" type="checkbox"/> include	DDA001 - DEPOSITED ITEMS - ON US	<input checked="" type="checkbox"/> include	DDA002 - DEPOSITED ITEMS - LOCAL
<input checked="" type="checkbox"/> include	DDA003 - DEPOSITED ITEMS - ROPC	<input checked="" type="checkbox"/> include	DDA004 - DEPOSITED ITEMS - COUNTRY
<input checked="" type="checkbox"/> include	DDA005 - DEPOSITED ITEMS-TRANSIT CLEARING	<input checked="" type="checkbox"/> include	DDA006 - DEPOSITED ITEMS - TRANSIT
<input checked="" type="checkbox"/> include	DDA014 - DEPOSITED ITEMS CHICAGO ROPC	<input checked="" type="checkbox"/> include	DDA017 - DEPOSITED ITEMS-CLEVELAND ROPC
<input checked="" type="checkbox"/> include	DDA018 - DEP ITEMS - INDIANAPOLIS CITY	<input checked="" type="checkbox"/> include	DDA019 - DEPOSITED ITEMS - CHICAGO CITY
<input checked="" type="checkbox"/> include	DDA019 - DEPOSITED ITEMS CHICAGO ROPC	<input checked="" type="checkbox"/> include	DDA020 - DEPOSITED ITEMS-CLEVELAND ROPC
<input checked="" type="checkbox"/> include	DDA018 - DEP ITEMS - INDIANAPOLIS CITY	<input checked="" type="checkbox"/> include	DDA019 - DEPOSITED ITEMS - CHICAGO CITY
<input checked="" type="checkbox"/> include	DDA020 - NON ENCODED ITEMS ADJUSTMENT	<input checked="" type="checkbox"/> include	DDA022 - DEPOSITED ITEMS-GOV'T/NGO
<input checked="" type="checkbox"/> include	DDA025 - DEPOSITED ITEMS - SELECT ROPC	<input checked="" type="checkbox"/> include	DDA0261 - DEBIT ITEMS
<input checked="" type="checkbox"/> include	DDA026 - RETURN ITEMS	<input checked="" type="checkbox"/> include	DDA0262 - RETURN ITEM SPE INSTRUMENT CHG
<input checked="" type="checkbox"/> include	DDA027 - RETURN ITEMS BATCHED	<input checked="" type="checkbox"/> include	DDA0273 - RETURN ITEMS ALT ADDRESS
<input checked="" type="checkbox"/> include	DDA028 - RETURN ITEMS - REDEPOSITED	<input checked="" type="checkbox"/> include	DDA0280 - RETURN ITEMS PHONE CALLS
<input checked="" type="checkbox"/> include	DDA0291 - RETURN ITEM SPL INSTR BASE CHG	<input checked="" type="checkbox"/> include	DDA0292 - RETURN ITEMS PHOTOFAX CHARGES
<input checked="" type="checkbox"/> include	DDA0304 - RETURN ITEMS MARKER NAME	<input checked="" type="checkbox"/> include	DDA0305 - DND COUPONS IN STATE
<input checked="" type="checkbox"/> include	DDA04010 - DEPOSIT CORRECTION CHARGE	<input checked="" type="checkbox"/> include	DDA04071 - FLEX PER ITEM
<input checked="" type="checkbox"/> include	DDA04072 - FLEXPHOTOCOPY	<input checked="" type="checkbox"/> include	DDA04074 - FLEX EXCEPTIONS PER ITEM

4. Specify the baseline date(s)

Select the baseline date type: Date Range Year

Specify the baseline year: Enter the baseline year:

5. Specify the baseline growth percentage(s)

Specify the baseline growth percentage(s) for each assessment year:

Year 1	Year 2	Year 3
0.0	0.0	0.0

6. Specify the adoption percentage(s)

Specify the adoption percentage for each assessment year:

Trigger 1: Online

Year 1	Year 2	Year 3
0.0	0.0	0.0

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Fig. 9

Impact Analysis Request

Request definition

Request description: Run of Test Trigger
Assessment timeframe: 3 years

Request scope

Calculation type: Other
Customer segment: Small Business
Geographic scope level: ENTERPRISE

Industry segment criteria:
Industry Segments Included:

Industry Segment	Industry Sub-segment
S1111 - Newspaper Publishers	S11112 - Periodical Publishers
S11113 - Books and Book Publishers	S11114 - Magazines and Periodicals
S11191 - Greeting Card Publishers	S11199 - All Other Publishers
S1121 - Software Publishers	S12111 - Motion Picture and Video Production
S1212 - Motion Picture and Video Distribution	S12131 - Motion Picture Theaters (except Drive-Ins)
S12121 - Drive-In Motion Picture Theaters	S12191 - Telecommunications and Other Postproduction Services
S12199 - Other Motion Picture and Video Industries	S1221 - Record Production
S1222 - Recorded Sound Production Services	S1223 - Music Publishers
S1224 - Sound Recording Studios	S1225 - Other Sound Recording Industries
S13111 - Radio Stations	S13112 - Radio Stations

Service codes

Impacted service codes criteria:
Non-impacted service codes are shown in the results.

Trigger: Test Trigger

Service Code	Service Code
01123 - Uncollected Funds Charge	01124 - Uncollected Funds Charge Adjustment - Credit
01125 - Uncollected Funds Charge Adjustment - Debit	01126 - Uncollected Funds Charge Waiver
01201 - NSF Charge - Return Check Charge	01202 - Reversal - NSF Charge - Return Check Charge
01203 - Overdraft Charge	01204 - Reversal - Overdraft Charge
01205 - Stop Pay Charge	01206 - Reversal - Stop Pay Charge
01209 - Service Charge	01210 - Reversal - Service Charge
01211 - Miscellaneous Service Charge Debit	01212 - Reversal - Miscellaneous Service Charge Debit
01215 - Uncollected Funds Charge Adjustment - Debit	01216 - Uncollected Funds Charge Waiver
01231 - NSF Charge - Return Check Charge	01232 - Reversal - NSF Charge - Return Check Charge
01243 - Overdraft Charge	01244 - Reversal - Overdraft Charge
01205 - Stop Pay Charge	01206 - Reversal - Stop Pay Charge
01209 - Service Charge	01210 - Reversal - Service Charge
01211 - Miscellaneous Service Charge Debit	01212 - Reversal - Miscellaneous Service Charge Debit
01215 - Service Charge	01216 - Reversal - Service Charge
01251 - Reverse Returns Check Charge to Analysis	01252 - Reverse Overdraft Charge to Analysis
01259 - Reverse Stop Pay Charge	01261 - Reverse Stop Pay Charge
DOAACK900 - SALES TAX ADJUSTMENT	DOACK301 - LEDGER OVERDRAFT
DOAACK002 - LEDGER BAL ITEM/ITEM POST	DOACK302 - UNCOLLECTED NSF FEE
DOAACK10 - OVERDRAFTS - RETURN CHECKS	DOACK315 - OVERDRAFTS - PAID CHECKS
DOAACK22 - DIVISIONAL OVERDRAFT CHARGE	DOACK400 - NO SAVINGS EARNINGS CREDIT
DOACK764 - OVERDRAWN OCCURRENCE	DOACK600 - PRIOR LINE SHORTFALL
DOAACK901 - MISCELLANEOUS CHARGE	DOACK700 - PRIOR TRANSACTION CREDIT
DOAACK906 - REFUND UNCOLLECTED FUNDS FEE	DOACK810 - PRIOR MONTH ADJUSTMENT
DOAFAAQ - PAYMENT WITH SERVICE CHARGE CREDIT	DOAFAAQ - FAIC ASSESSMENT
DOAFAAQ - FAIC ASSESSMENT QUARTERLY	DOAFAAQD - FAIC REBATE
DOAFAAQ - FAIC ASSESSMENT - MOOC	DOAFAAQD - FAIC REBATE

Baseline date(s)

Baseline date type: Year
Baseline year: 2006

Baseline growth percentage(s)

Baseline growth percentage(s) for each assessment year.

Year 1	Year 2	Year 3	Year 4
33.0	33.0	33.0	33.0

Adoption percentage(s)

Adoption percentage for each assessment year.

Trigger: Test Trigger

Year 1	Year 2	Year 3	Year 4
33.0	33.0	33.0	33.0

Buttons:

Request ID	Request Name	Description	Opinion	Run Date	View Request	Create New Request	View Results	User Access
Run of Test Trigger - 2	4 years	Weblogic Admin User	04-1-2001 04:00 PM	View Request	Save a new request for this user	View Results	User Access	
Test run 2	4 years	Weblogic Admin User	04-1-2001 04:05 PM	View Request	Save a new request for this user	View Results	User Access	
Test run 3	3 years	Weblogic Admin User	04-1-2001 04:11 PM	View Request	Save a new request for this user	View Results	User Access	
Test run 4	4 years	Weblogic Admin User	04-1-2001 04:16 PM	View Request	Save a new request for this user	View Results	User Access	
Test run 5	4 years	Weblogic Admin User	04-1-2001 04:21 PM	View Request	Save a new request for this user	View Results	User Access	
Run of Test Trigger - 2	4 years	Weblogic Admin User	04-1-2001 04:26 PM	View Request	Save a new request for this user	View Results	User Access	

IMPACT ANALYSIS RESULTS

This list shows the available trigger related request result.

Use the filtering criteria to show a subset of the available results.

To view the details of a request, click the View Request link in that request's row.

To modify the list of users that can execute this request's results, click the User Access link in that request's row.

Request List

Select a trigger name
and/or select a request origin date

All triggers

Fig. 10

IMPACT/ANALYSIS RESULT DETAILS

Trigger Impact Definition

Request Number: 5
Run Date/Time: 2000-01-19 15:07:05.9

Results View

Select the display type:

Chart Table Both
 Impact New Totals

Results List

- Click on the result links to drill down into the result details.
- Click on any level in the table heading to display the results at that level.

Impact	Segment	Year 1	Year 2	Year 3	Year 4	Year 5
Non-Prescriptive Service Codes	1,452,124,118	0	1,233,76	0	0	0
Total Impact	1,452,124,118	0	1,233,76	0	0	0

Chart Data

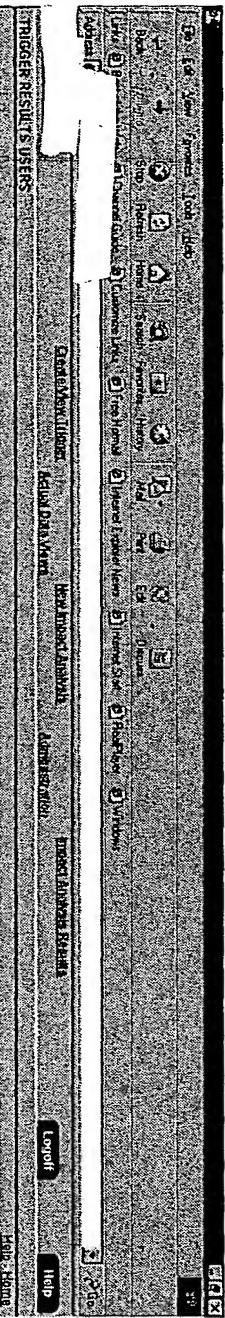
Move the mouse over the bars to display the percentages for each segment.

Segment	Impact (%)
Item 1	45%
Item 2	20%
Item 3	15%
Item 4	10%
Item 5	5%
Item 6	3%
Item 7	2%
Item 8	1%

Fig. 11

12/22

Fig. 12



- To get user access to viewing trigger results, check the box to the left of the user name.
- Click submit to save your changes.

Trigger Result Users					
Request Number:	73	Run of Trigger:	Run of Test Trigger - 2		
Run Date/Time:	01-Apr-2000 12:01 PM	Trigger's Institute:	Test Trigger		
Users List					
P	Wesleye Admin User	User Name:	Wesleye Admin User	Group:	Admin
P	Wesleye Guest User	User Name:	Wesleye Guest User	Group:	User
P	Wesleye System User	User Name:	Wesleye System User	Group:	User

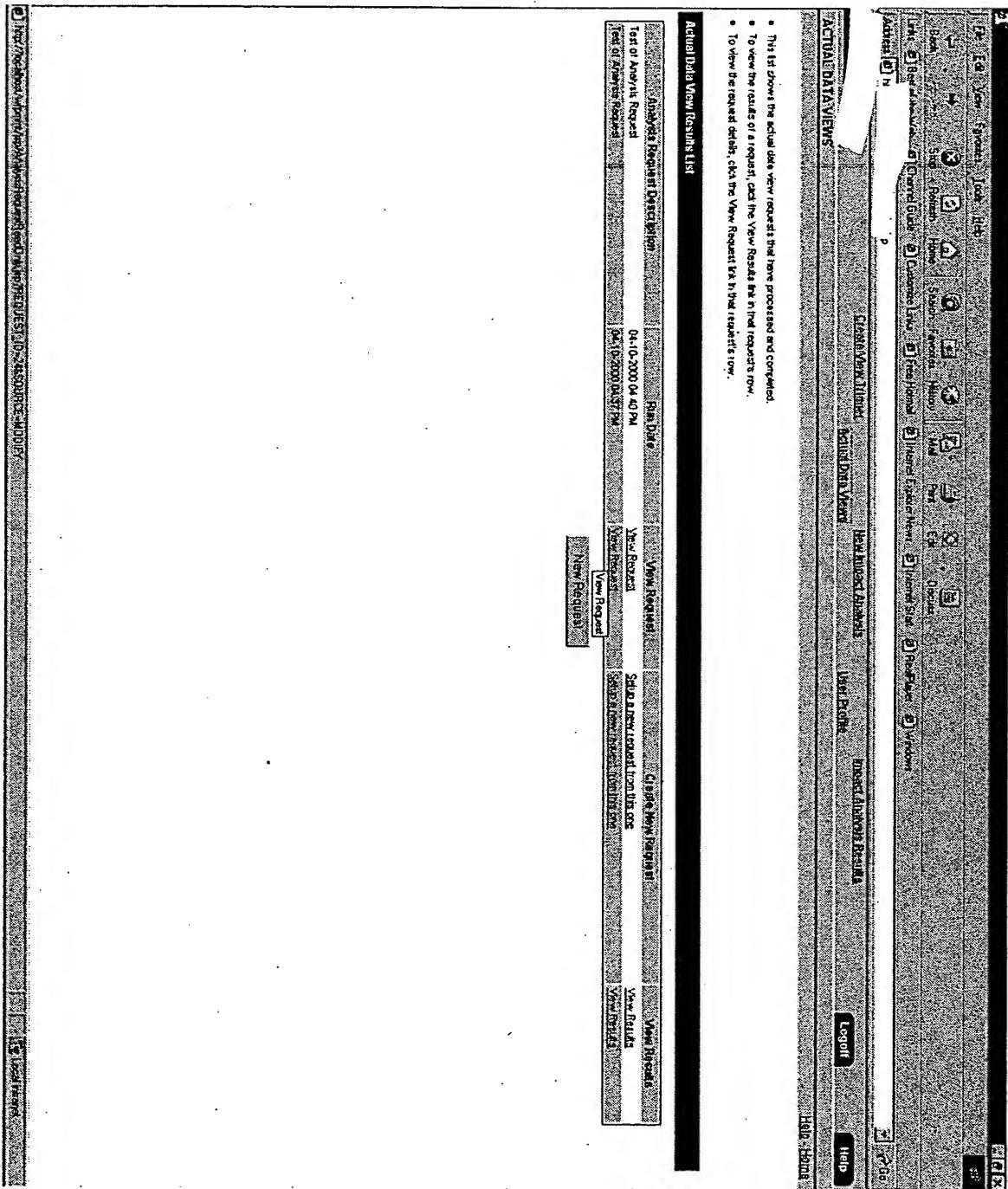


Fig. 13

ACTUAL DATA VIEW REQUEST

Enter the parameter for the data view and click the submit button to submit your request.

1. Enter the request definition

Enter your request description: **Test of Analysis Request**

2. Enter the scope of the data to be retrieved

Select the customer base: Customer Relationship Based Analysis Customer Segment Based Analysis

Enter customer relationship criteria:

Click [Find](#) to search for a customer relationship.

Customer Name: **YOUNGERS**

Select all customer relationship accounts to be included:

Selected	Account	Selected	Account
<input checked="" type="checkbox"/> include	561 - null	<input checked="" type="checkbox"/> include	3000501378 - null

3. Enter the service codes to be included

a. Select all RPM element IDs to be included

Click [Find](#) to view a list of product elements.

Selected	RPM Service Code	Selected	RPM Service Code
<input checked="" type="checkbox"/> include	DDACK481 - FLOOR PLAN FEES	<input checked="" type="checkbox"/> include	DDACK505 - LINE OF CREDIT - FACILITY FEE
<input checked="" type="checkbox"/> include	DDACK981 - LETTER OF CREDIT	<input checked="" type="checkbox"/> include	DDACK990 - MISCELLANEOUS CHARGE
<input checked="" type="checkbox"/> include	DDACSD18 - LOAN PAYDOWN BASE CHARGE	<input checked="" type="checkbox"/> include	DDADS500 - COLLATERAL

b. Select DDA transaction codes to be included

Click [Find](#) to view a list of transaction codes.

Selected	DDA Service Code	Selected	DDA Service Code
<input checked="" type="checkbox"/> include	01123 - Uncollected Funds Charge	<input checked="" type="checkbox"/> include	01124 - Uncollected Funds Charge Adjustment - Credit
<input checked="" type="checkbox"/> include	01125 - Uncollected Funds Charge Adjustment - Debit	<input checked="" type="checkbox"/> include	01126 - Uncollected Funds Charge Waiver
<input checked="" type="checkbox"/> include	01201 - NSF Charge - Return Check Charge	<input checked="" type="checkbox"/> include	01202 - Reversal - NSF Charge - Return Check Charge
<input checked="" type="checkbox"/> include	01203 - Overdraft Charge	<input checked="" type="checkbox"/> include	01204 - Reversal - Overdraft Charge
<input checked="" type="checkbox"/> include	01205 - Stop Pay Charge	<input checked="" type="checkbox"/> include	01306 - Reversal - Stop Pay Charge

4. Specify the baseline date(s)

Select the baseline date type: Date Range Year

Specify the baseline year:

Enter the baseline year: **2000**

Fig. 14

File Edit View Favorites Tools Help

Back Stop Refresh Home Search Favorites Help Print Exit

Print [] Beep [] Stop [] Refresh [] Home [] Search [] Favorites [] Help [] Print [] Exit []

Actual Data View Result

Client Data Filter Actual Data View Item Number Item Price Direct Link To Result

Request Number: 74

Run Date/Time: 2009-04-09 15:26:10

Analysis Results View

Results List

- Click on any link in this table to drill down into the results object.
- Click on any link in this table to view the results at that level.

Source Code Group	Result Type	Description		
TUM	Vitamin	Rawmin	0	100
DATA COMP	0	0	0	100

Request Description: Test of Analysis Request

Help Home

Fig. 15

PAYMENT MIGRATION MODEL

Payment Migration Model Functions

[Create/View Trigger](#) [More info](#)

The Create/View Trigger allows you to view existing triggers and to create new ones and submit them for approval by the administrator. You will be asked to provide information that will enable the model to simulate the financial impact of several payment initiatives.

[Actual Data Views](#) [More info](#)

The Actual Data Views allow you to request views of actual data stored in the system. You can organize the data views by industry segment, customer segment, or geography.

[Administration](#) [More info](#)

The Administration page allows an Administrator to access the administrator functions to modify, add and delete users, modify trigger priorities, and maintain payment segments.

[New Impact Analysis](#) [More info](#)

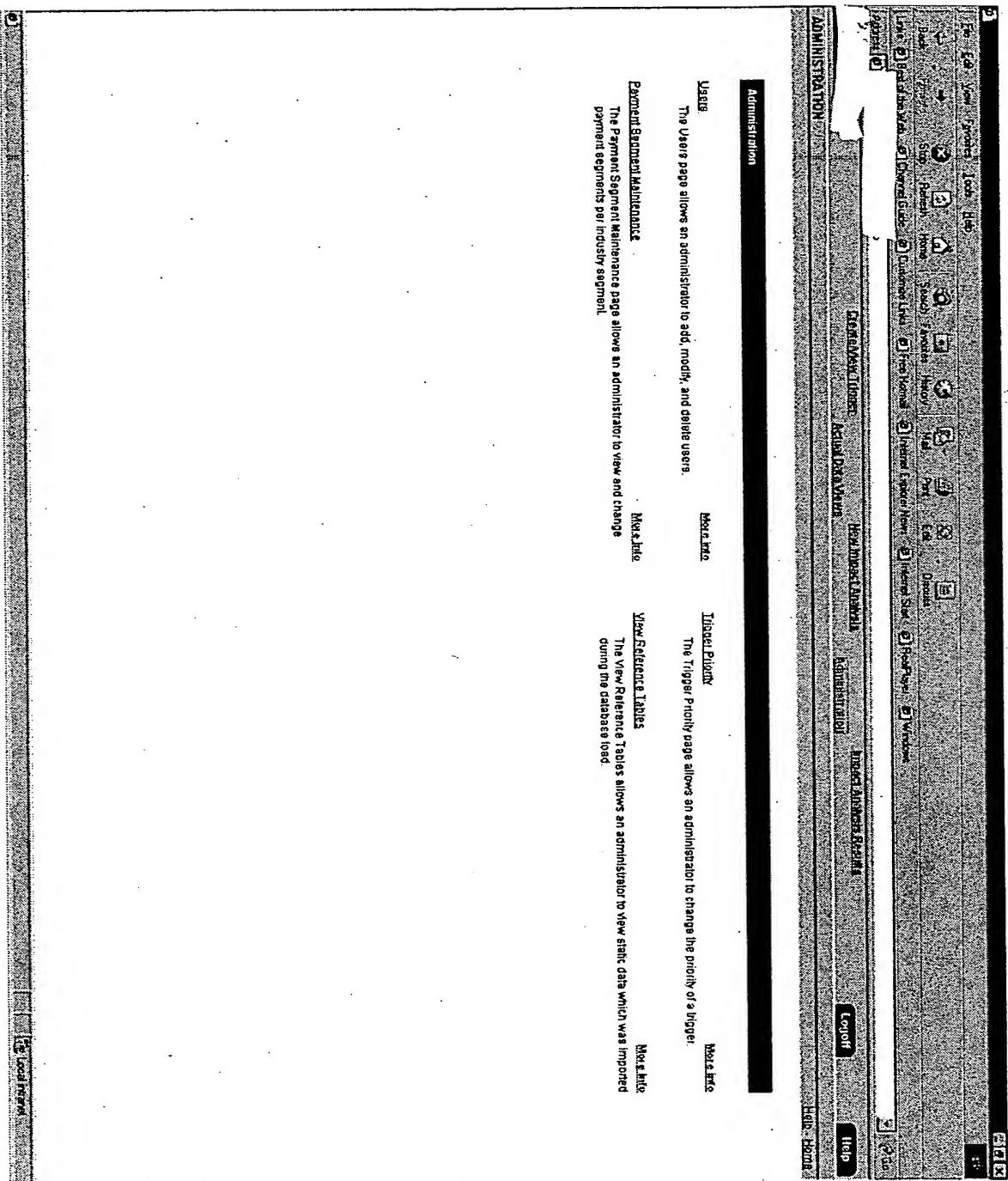
The New Impact Analysis allows you to select one or more triggers from the existing triggers to run a new trigger impact analysis. You will be able to request a trigger impact analysis by a specific geographic unit, a customer segment, or an industry segment.

[Impact Analysis Results](#) [More info](#)

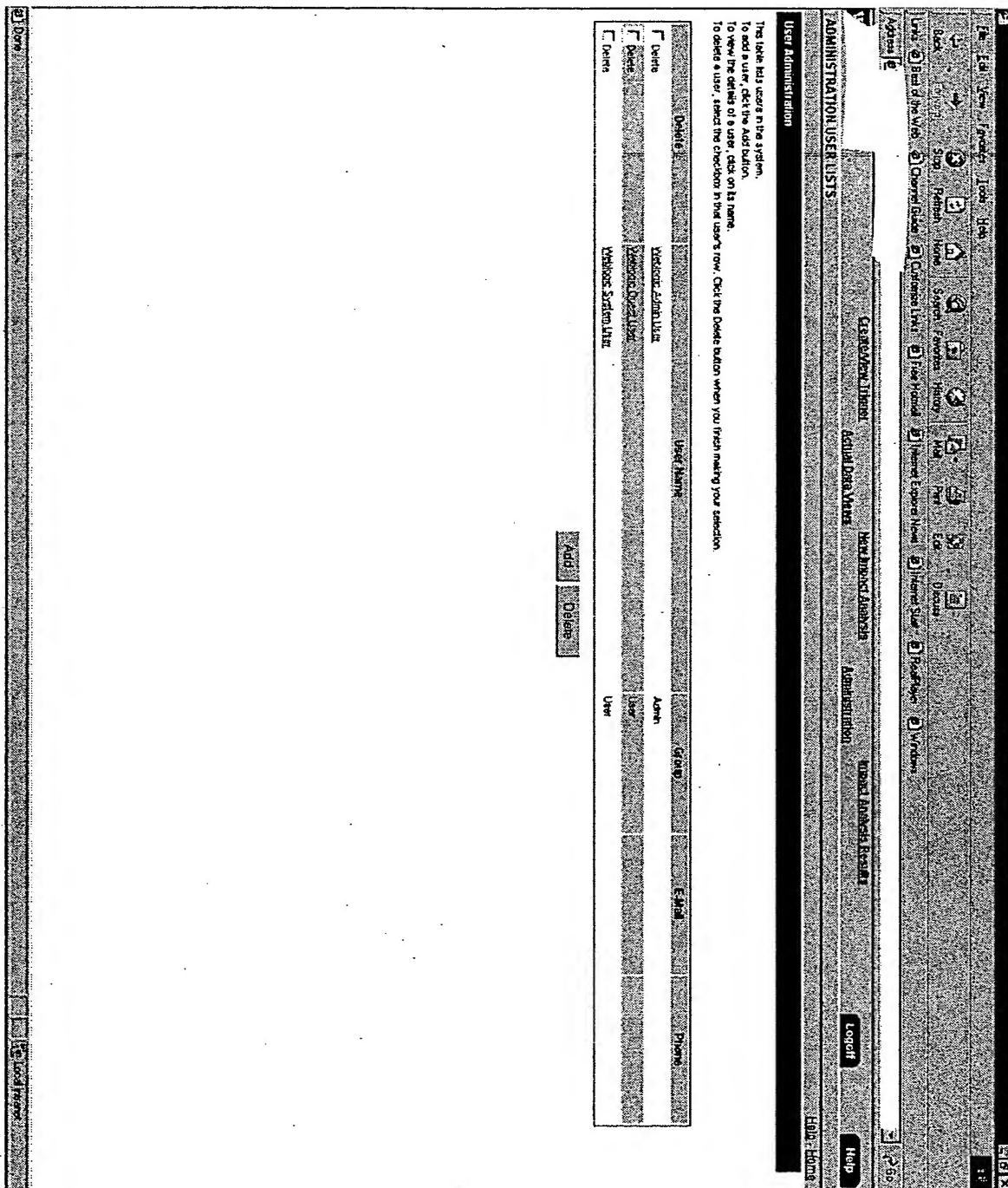
The Impact results page allows you to view completed impact analysis results. The results can be viewed in graphic or tabular form. You can select an impact analysis request to re-run it. You can also grant access to other users to view a saved impact result.

[Logout](#) [Help](#) [Edit Home](#)

Fig. 16



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User Details	
<input type="button" value="New"/>	<input type="button" value="Edit"/>
<input type="button" value="Delete"/>	<input type="button" value="Print"/>
<input type="button" value="Search"/>	<input type="button" value="Help"/>
<input type="button" value="Logout"/>	<input type="button" value="Home"/>
ADMINISTRATION USER DETAILS	
Database Name: Action Data Mart New User Name: Adminstration	
Enter the information about a user. Click the Save button to add or change the user to the database.	
Enter the User Information	
Enter a user id: <input type="text" value="user1@ip"/>	
Enter the user name: <input type="text" value="user1"/>	
Enter the user type: <input type="text" value="Admin"/>	
Enter the user's email address: <input type="text" value="user1@ip.com"/>	
Enter the user's phone number: <input type="text" value="1234567890"/>	
Enter the User Password	
Enter password: <input type="password" value="*****"/>	
Enter password again: <input type="password" value="*****"/>	
<input type="button" value="Save"/>	

Fig. 19

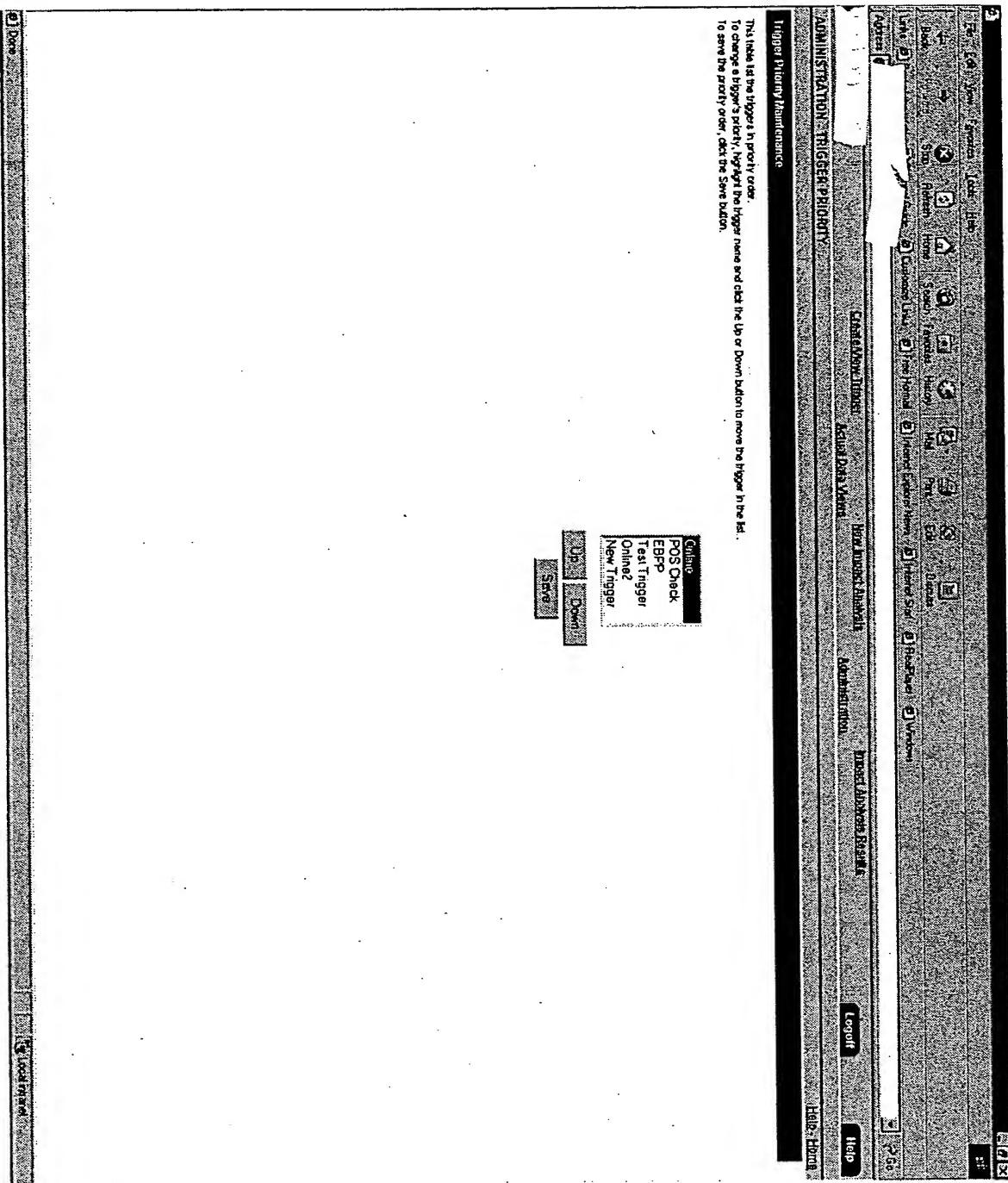


Fig. 20

Fig. 21

ADMINISTRATOR USER DETAILS	
<input type="checkbox"/> User Name:	System
<input type="checkbox"/> First Name:	Weblogic System User
<input type="checkbox"/> Last Name:	
<input type="checkbox"/> User Type:	User <input checked="" type="radio"/>
<input type="checkbox"/> Enter the user's email address:	<input type="text"/>
<input type="checkbox"/> Enter the user's phone number:	<input type="text"/>
<input type="checkbox"/> Enter the User Password:	<input type="password"/>
<input type="checkbox"/> Enter password confirmation:	<input type="password"/>
<input type="button" value="Save"/>	
<ul style="list-style-type: none"> • Enter the information about a user. • Click the Save button to add or change the user to the database. 	
Logout Help About Help Home	

Fig. 22.